

## DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that:

Rec'd PCT/PTO 10 FEB 2005

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**SUBCODE AND SECTOR SYNCHRONIZATION FOR A DATA PROCESSING SYSTEM**

the specification of which was filed on August 02, 2003 as Application Serial No. PCT/EP 2003/008570

and was amended on , or, if not identified here by filing date and serial number, is attached hereto.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate by me or my representatives or assigns for this invention having a filing date before that of the application on which priority is claimed.

Application No. 02018333.1 in EP on August 14, 2002 priority claimed ☒ Yes ☐ NoApplication No. 02292123.3 in EP on August 28, 2002 priority claimed ☐ Yes ☐ NoApplication No. \_\_\_\_\_ in \_\_\_\_\_ on \_\_\_\_\_ priority claimed ☐ Yes ☐ No

I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) as listed below.

Application No. \_\_\_\_\_ Filed \_\_\_\_\_

Application No. \_\_\_\_\_ Filed \_\_\_\_\_

I hereby claim the benefit under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application

Serial No. \_\_\_\_\_ Filed \_\_\_\_\_ ☐ patented ☐ pending ☐ abandonedSerial No. \_\_\_\_\_ Filed \_\_\_\_\_ ☐ patented ☐ pending ☐ abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint, individually and collectively, the following as my/our attorney or agent with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

<u>Joseph S. Tripoli</u>	Registration No. <u>26,040</u>	and
<u>Joseph J. Laks</u>	Registration No. <u>27,914</u>	and
<u>Harvey D. Fried</u>	Registration No. <u>28,298</u>	and
<u>Ronald H. Kurdyla</u>	Registration No. <u>26,932</u>	and
<u>Robert D. Shedd</u>	Registration No. <u>36,269</u>	and
<u>Vincent E. Duffy</u>	Registration No. <u>39,964</u>	

PLEASE ADDRESS ALL  
COMMUNICATIONS TO:

JOSEPH S. TRIPOLI  
PATENT OPERATIONS  
THOMSON LICENSING INC.  
P. O. BOX 5312  
PRINCETON, NEW JERSEY 08543-5312

Sole or Joint Inventor (1)	<u>Jürgen Bäumle</u> (Type or Print)	<u>Jürgen Bäumle</u> (Signature in Full. No initials.)
Citizenship	<u>DE</u>	Date <u>12. November 2004</u>
Post Office Address	<u>Hardtweg 1b</u>	
Residence	<u>D-79790 Kuessaberg-Rheinheim, Germany</u> <u>DEX</u>	
Sole or Joint Inventor (2)	<u>Rüdiger Brunheim</u> (Type or Print)	<u>Rüdiger Brunheim</u> (Signature in Full. No initials.)
Citizenship	<u>DE</u>	Date <u>12. November 2004</u>
Post Office Address	<u>Grund 2</u>	
Residence	<u>D-78089 Unterkirnach, Germany</u> <u>DEX</u>	
Sole or Joint Inventor (3)	<u>Rosario Ramirez</u> (Type or Print)	(Signature in Full. No initials.)
Citizenship	<u>US</u>	Date
Post Office Address	<u>10553 Broken Creek Circle</u>	
Residence	<u>Carmel, IN 46032, USA</u> <u>IN</u>	

Best Available Copy

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## SUBCODE AND SECTOR SYNCHRONIZATION FOR A DATA PROCESSING SYSTEM

the specification of which was filed on August 02, 2003 as Application Serial No. PCT/EP 2003/008570 and was amended on \_\_\_\_\_, or, if not identified here by filing date and serial number, is attached hereto.

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Application No. 02292123.3 in EP on August 28, 2002 priority claimed ☐ Yes ☐ No

Application No. \_\_\_\_\_ in \_\_\_\_\_ on \_\_\_\_\_ priority claimed ☐ Yes ☐ No

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Application No. \_\_\_\_\_ Filed \_\_\_\_\_

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Serial No. \_\_\_\_\_ Filed \_\_\_\_\_ ☐ patented ☐ pending ☐ abandoned

Serial No. \_\_\_\_\_ Filed \_\_\_\_\_ ☐ patented ☐ pending ☐ abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint, individually and collectively, the following as my/our attorney or agent with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

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Ronald H. Kurdyla	Registration No. <u>26,932</u>	and
Robert D. Shedd	Registration No. <u>36,269</u>	and
Vincent E. Duffy	Registration No. <u>39,964</u>	

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PRINCETON, NEW JERSEY 08543-5312

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	(Type or Print)	Date
Citizenship	<u>DE</u>	
Post Office Address	<u>Hardtweg 1b</u>	
Residence	<u>D-79790 Kuessaberg-Rheinheim, Germany</u>	
Sole or Joint Inventor (2)	<u>Rüdiger Brunheim</u>	(Signature in Full. No initials.)
	(Type or Print)	Date
Citizenship	<u>DE</u>	
Post Office Address	<u>Grund 2</u>	
Residence	<u>D-78089 Unterkirnach, Germany</u>	
Sole or Joint Inventor (3)	<u>Rosario Ramirez</u>	(Signature in Full. No initials.)
	(Type or Print)	Date
Citizenship	<u>US</u>	<u>November 3, 2004</u>
Post Office Address	<u>10553 Broken Creek Circle</u>	
Residence	<u>Carmel, IN 46032, USA</u>	

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number

Filing Date

First Named Inventor

Jurgen Baume et al.

Title Subcode and

Sector Synchronization

Art Unit A Data Processing System

Examiner Name

Attorney Docket Number

PD020080

For

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:

24498

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

☒ Firm or Individual Name

Thomson Licensing Inc.

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08543-5312

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609-734-6819

Fax

609-734-6888

I am the:



Applicant/Inventor.

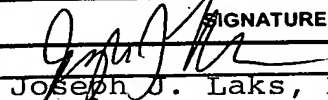


Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature



Date

Feb. 9, 2005

Name

Joseph J. Laks, Reg. No. 27,914

Telephone

609-734-6819

Title and Company

Vice President, Thomson Licensing Inc.

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.



\*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**POWER OF ATTORNEY  
THOMSON LICENSING S.A.**

We,

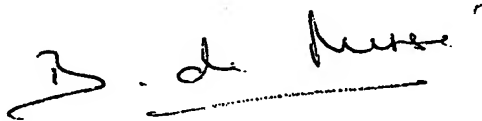
THOMSON Licensing S.A..  
46, Quai A. Le Gallo  
F-92100 Boulogne-Billancourt  
France

do hereby grant

Joseph S. Tripoli  
Senior Vice President  
Thomson Licensing Inc.  
Two Independence Way  
Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March 11, 2003.

DATED this 15 day of March, in the year 2004.



SIGNED

**POWER OF ATTORNEY**  
**THOMSON LICENSING S.A.**

THOMSON Licensing S.A.  
46, Quai A. Le Gallo  
F-92100 Boulogne-Billancourt  
France

does hereby grant

Joseph J. Laks - Vice President  
Irwin M. Krittman - Vice President  
Harvey D. Fried - Manager  
Ronald H. Kurdyla - Manager  
Robert D. Shedd - Manager

*Thomson Licensing Inc.*  
*Two Independence Way*  
*Princeton, New Jersey 08540*

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March 11, 2003.

DATED this 17<sup>th</sup> day of March, 2004.

SIGNED

  
Joseph S. Tripoli  
Sr. Vice President

Thomson Licensing Inc. and  
Attorney In Fact for  
THOMSON Licensing S.A.

WITNESS

David Fournier

**POWER OF ATTORNEY**  
**THOMSON LICENSING S.A.**

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France

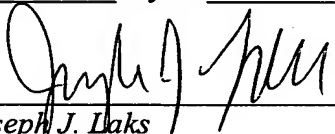
does hereby grant

Paul P. Kiel  
*Sr. Patent Counsel*  
*Thomson Licensing Inc.*  
*Two Independence Way*  
*Princeton, New Jersey 08540*

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DATED this 17 day of March, 2004.

SIGNED

  
\_\_\_\_\_  
*Joseph J. Laks*  
*Vice President*  
*Thomson Licensing Inc. and*  
*Attorney In Fact for*  
*THOMSON Licensing S.A.*

WITNESS

  
\_\_\_\_\_